





INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

, International Patent Classification 7: (11) International Publication Number: WO 00/68268 C07K 14/705, A01K 67/027 A1 (43) International Publication Date: 16 November 2000 (16.11.00) (21) International Application Number: PCT/SE00/00878 (81) Designated States: AE, AG, AL, AM, AT, AU, AZ, BA, BB. BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, 1L, (22) International Filing Date: 4 May 2000 (04.05.00) IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT. (30) Priority Data: RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, 9901659-4 6 May 1999 (06.05.99) SE UA, UG, US, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (71) Applicant (for all designated States except US): patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, TRAZENECA AB [SE/SE]: S-151 85 Södertälie (SE). IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG). (72) Inventors; and (75) Inventors/Applicants (for US only): EKSTRAND, Jonas [SE/SE]; AstraZeneca R & D Umeå, Tvistevägen 48, S-907 Published 36 Umeå (SE). EDLUND, Anders [SE/SE]; AstraZeneca With international search report. R & D Umeå, Tvistevägen 48, S-907 36 Umeå (SE). Before the expiration of the time limit for amending the JOHANSSON, Thore [SE/SE]; AstraZeneca R & D Umeå, claims and to be republished in the event of the receipt of Tvistevägen 48, S-907 36 Umeå (SE). LEONARDSSON, amendments. Göran [SE/SE]; AstraZeneca R & D Mölndal, S-431 83 40 Mölndal (SE). m (74) Agent: ASTRAZENECA AB; Global Intellectual Property. Patents, S-151 85 Södertälje (SE). 1

(54) Title: HUMAN GABAR RECEPTOR | PROMOTERS

(57) Abstract

100

The present invention relates to nucleic acid molecules constituting GABA_B receptor 1 promoters P1a and/or P1b, and to methods for screening for compounds which are modulators of GABA_B receptor 1 transcription, said methods comprising the use of nucleic acid molecules constituting GABA_B receptor P1a and/or P1b promoters.